

Base Leveling Pad Notes:

1. The leveling pad is to be constructed of crushed stone or 2,000 psi± of unreinforced concrete

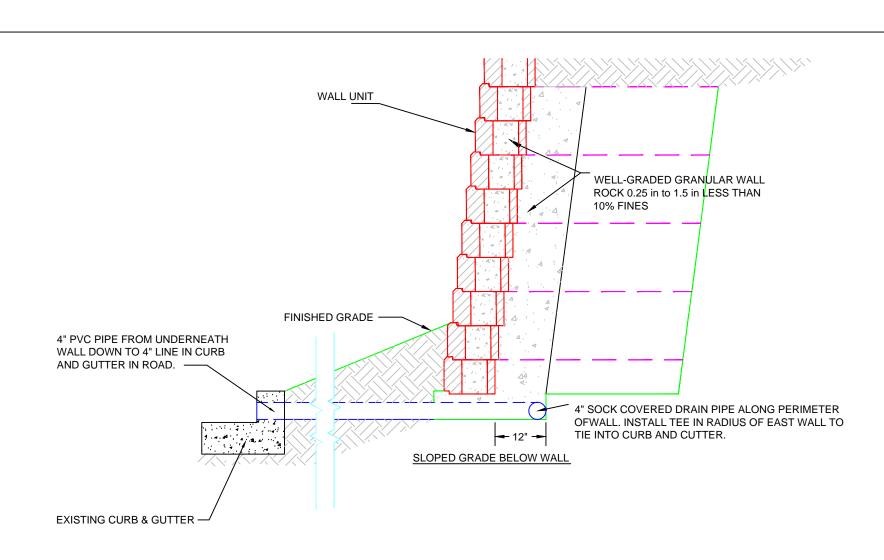
Reinforced Soil

Excavation Limits

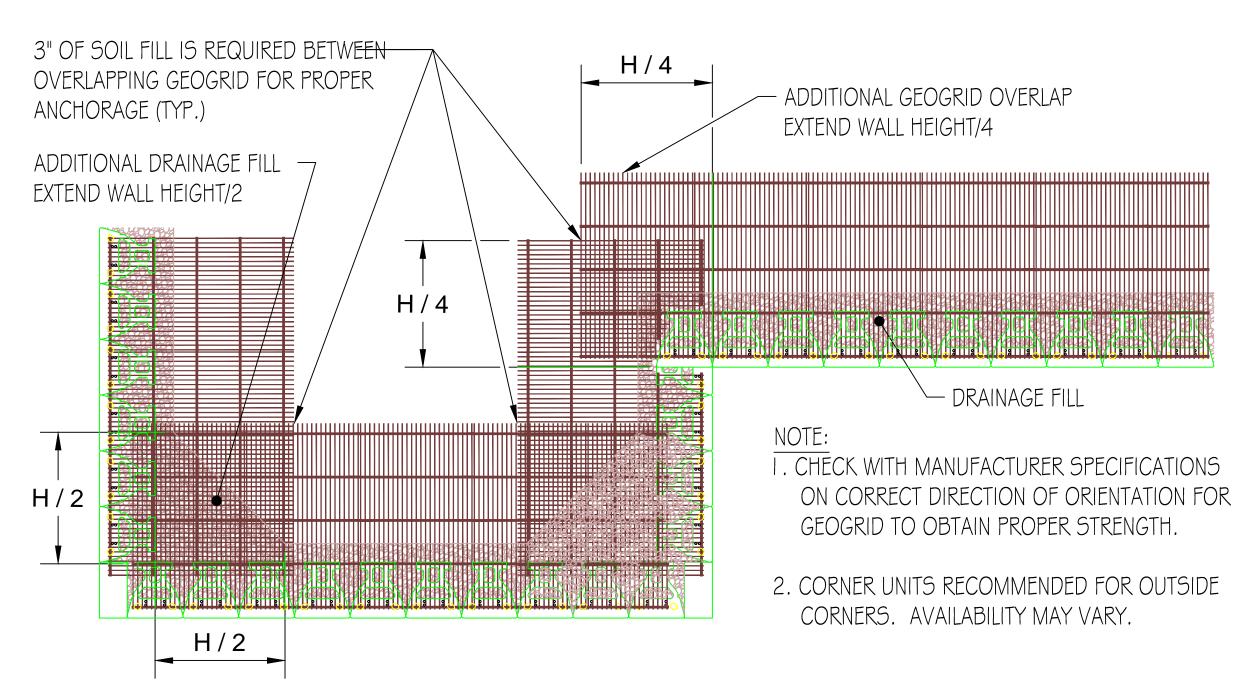
12" Drainage Fill

6" Crushed Rock or Unreinforced Concrete Leveling Pad

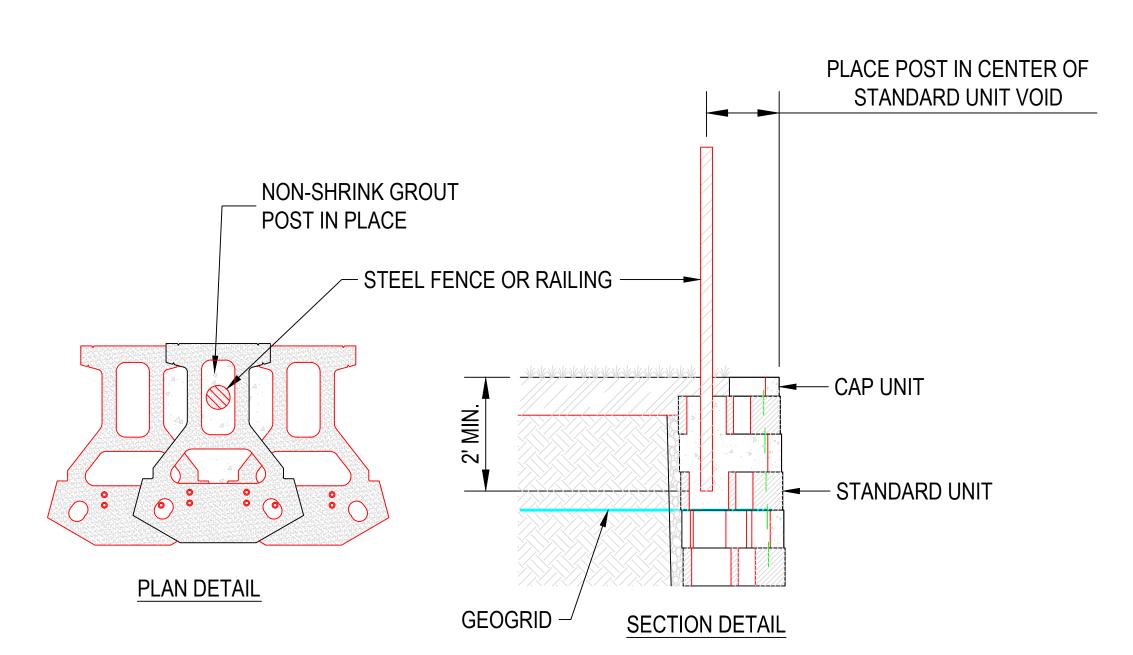
Base Pad Isometric Section View



Geogrid Installation on Curves



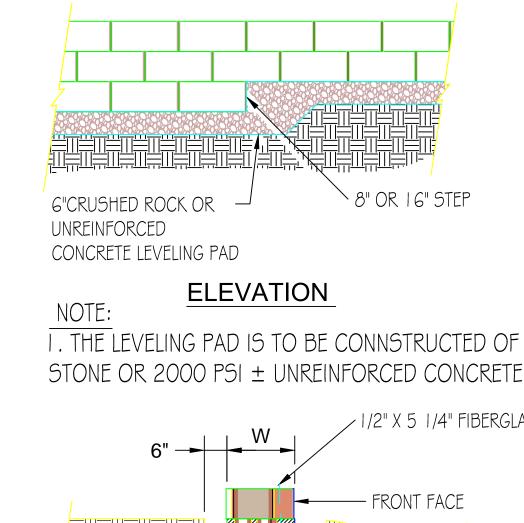
Geogrid Installation at Corners



NOTES:

1. INSTALLATION TO BE COMPLETED IN ACCORDANCE WITH MANUFACTURER'S SPECIFICATIONS.

2. DO NOT SCALE DRAWINGS.



## NOTE: I. THE LEVELING PAD IS TO BE CONNSTRUCTED OF CRUSHED STONE OR 2000 PSI ± UNREINFORCED CONCRETE. I. THE LEVELING PAD IS TO BE CONNSTRUCTED OF CRUSHED STONE OR 2000 PSI ± UNREINFORCED CONCRETE. I. THE LEVELING PAD IS TO BE CONNSTRUCTED OF CRUSHED STONE OR 2000 PSI ± UNREINFORCED CONCRETE. I. THE LEVELING PAD IS TO BE CONNSTRUCTED OF CRUSHED STONE OR 2000 PSI ± UNREINFORCED CONCRETE. I. THE LEVELING PAD IS TO BE CONNSTRUCTED OF CRUSHED STONE OR 2000 PSI ± UNREINFORCED CONCRETE. I. THE LEVELING PAD IS TO BE CONNSTRUCTED OF CRUSHED STONE OR 2000 PSI ± UNREINFORCED CONCRETE. I. ZELEVATION SECTION Leveling Pad Detail

## SEEDING REQUIREMENTS

SHC	OULDERS, SIDES, DITCHES, SLOPES	(MAX. 3:1)
DATE	TYPE	PLANTING RATE
AUG 15-NOV 1	TALL FESCUE	300#/ACRE
NOV 1- MAR 1	TALL FESCUE & ABRUZZ1 RYE	300#/ACRE (FESCUE) 25#/PER ACRE (RYE)
MAR 1- APR 15	TALL FESCUE	300#/ACRE
APR 15- JUN 30	TALL FESCUE & ABRUZZI RYE	300#/ ACRES (FESCUE) 25#/ACRE (RYE)
JUL 1-AUG 15	TALL FESCUE & BROWNTOP MILLET OR SORGHUM-SUDAN HYBRIDS	120#/ACRE(FESCUE) 25#/PER ACRE (BROWNTOP) 30# PER ACRE (SUDAN)
	SLOPES (MAX. 3:1)	
DATE	TYPE	PLANTING RATE
MAR 15-JUN 1	SERICEA LESPEDEZA (SCARIFIED) and	300#/ACRE
(MAR 1- APR-15)	ADD TALL FESCUE	25#/ ACRE (RYE)
(MAR 1- JUN 30)	OR WEEPING LOVEGRASS	300#/ACRE
JUN 1- SEP 1	TALL FESCUE and BROWNTOP MILLET OR SORGHUM—SUDAN HYBRIDS	120#/ACRE(FESCUE) 25#/ ACRE (BROWNTOP) 30# PER ACRE (SUDAN)
SEP 1- MAR 1	SERICEA LESPEDEZA (UNHULLED-UNSCARIFIED) AND TALL FESCUE	70#/ACRES 120#/ACREs
(NOV 1- MAR 1)	ADD ABRUZZI	25#/ AREA

SOW SEED USING A SPREADER OR SEEDING MACHINE. DO NOT SEED WHEN WIND VELOCITY EXCEEDS 5 MPH. DISTRIBUTE EVENLY OVER ENTIRE AREA BY SOWING EQUAL QUANTITY IN 2 DIRECTIONS AT RIGHT ANGLES.

SOW NOT LESS THAN THE QUANTITY OF SEED SPECIFIED OR SCHEDULED.

- RAKE SEED LIGHTLY INTO TOP 1/8" OF SOIL, ROLL LIGHTLY AND WATER WITH A FINE SPRAY.
- RAKE SEED LIGHTLY INTO TOP 1/8" OF SOIL, ROLL LIGHTLY AND WATER WITH A FINE SPRAY.

  PROTECT SEEDED SLOPES OF GREATER THAT 3:1 AGAINST EROSION WITH EROSION NETTING OR OTHER METHODS ACCEPTABLE TO THE C.O.T.R.

PREVENT DAMAGE OR STAINING OF CONSTRUCTION OR OTHER PLANTINGS ADJACENT TO MULCHED AREAS.

PROTECT SEEDED AREAS AGAINST EROSION BY SPREADING SPECIFIED LAWN MULCH AFTER COMPLETION OF SEEDING OPERATIONS. SPREAD UNIFORMLY TO FORM TO FORM A CONTINUOUS BLANKET NOT LESS THAN 1 ½" LOOSE MEASUREMENT OVER SEEDED AREAS.

ANCHOR MULCH BY SPRAYING WITH ASPHALT EMULSION AT THE RATE OF 10–13 GALLONS PER 1,000 S.F. TAKE PRECAUTIONS TO

## SEEDBED PREPARATION

- 1. CHISEL COMPACTED AREAS AND SPREAD TOPSOIL 3" DEEP OVER ADVERSE SOIL CONDITIONS, IF AVAILABLE.
- 2. RIP THE ENTIRE AREA TO 6" DEEP.
- 3. REMOVE ALL LOOSE ROCK, ROOTS, AND OTHER OBSTRUCTIONS LEAVING SURFACE REASONABLY SMOOTH AND UNIFORM.
- APPLY AGRICULTURAL LIME, FERTILIZER, AND SUPERPHOSPHATE UNIFORMLY AND MIX WITH SOIL (SEE BELOW\*).
   CONTINUOUS TILLAGE UNTIL A WELL PULVERIZED, FIRM REASONABLY UNIFORM SEEDBED IS PREPARED 4"-6" DEEP.
- 6. SEED ON A FRESHLY PREPARED SEEDBED AND COVER SEED LIGHTLY WITH SEEDING EQUIPMENT OR CULTIPACK AFTER SEEDING.
  7. MULCH IMMEDIATELY AFTER SEEDING AND ANCHOR MULCH.
- 8. INSPECT ALL SEEDED AREAS AND MAKE NECESSARY REPAIR OR RE—SEEDING WITHIN THE PLANTING SEASON, IF POSSIBLE. IF
- STAND SHOULD BE OVER 60% DAMAGED, REESTABLISH FOLLOWING ORIGINAL LIME, FERTILIZER AND SEEDING RATES.

  9. CONSULT CONSERVATION INSPECTOR ON MAINTENANCE TREATMENT AND FERTILIZATION AFTER PERMANENT COVER IS ESTABLISHED.
- \* APPLY: AGRICULTURAL LIMESTONE— 2 TONS/ACRE FERTILIZER— 1000 LBS/ ACRE 10-10-10
- SUPERPHOSPHATE— 500 LBS/ACRE 20% MULCH— 2 TONS/ACRE— SMALL GRAIN STRAW ANCHOR— ASPHALT EMULSION— 10 GAL/1000 S.F.

RECOMMEND APPROVAL				
REQUESTER	Date			
CHIEF OF SERVICE	Date	CHIEF OF STAFF	Date	
ASSOC. DIR. PATIENT CARE SVC.	Date	ASSOC. DIR. for OPERATIONS	Date	
APPROVAL BY:				
MEDICAL CENTER DIRECTOR				

te	Drawing Title DETAILS, NOTES AND SPECS.	Project Title  REPLACE B11 EAST AND WEST END  WALLS	
te	Approved: Safety Manager/M&O Supervisor	Building Number Checked Drawn BII GLM	<b>6</b>
te	Approved:Chief of Facilities Management Svr.	Location W.G.(Bill) Hefner Medical Center 1601 Brenner Ave. Salisbury NC 28144	

